

LOCOMOTIVE JACK SCREWS

LEVERS

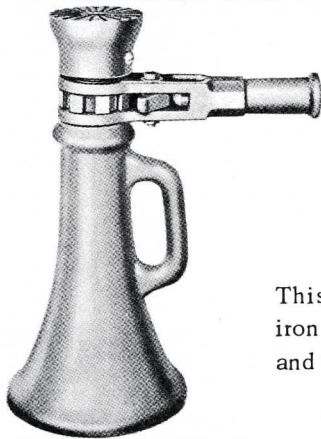
Weight
Lbs.

LJ-29 for 1" - 1/2" x 20"	1
LJ-30 for 1 1/4" - 5/8" x 24"	2 1/4
LJ-31 for 1 1/2" - 3/4" x 24"	3
LJ-33 for 2" - 7/8" x 36"	6 1/4
LJ-34 for 2 1/2" - 1" x 42"	9 1/2

Levers Sent Only When Ordered and Will Be Charged Extra

SPECIFICATIONS

Catalog No.	Size	Hgt. When Closed In.	Oper. Rise of Screw In.	Lifting Cap. Tons	Weight Lbs.
4-WAY JACK SCREWS					
LJ-0	1 x 6	8 3/8	4 1/2	6	5 1/2
LJ-1	1 1/4 x 4	6 1/2	2 1/4	10	8
LJ-2	1 1/4 x 6	8 1/2	4 1/4	10	10
LJ-3	1 1/4 x 8	10 1/2	6 1/4	10	11
LJ-4	1 1/4 x 10	12 1/2	8 1/4	10	13
LJ-5	1 1/2 x 6	8 3/4	3 3/4	12	11
LJ-6	1 1/2 x 8	10 3/4	5 3/4	12	14
LJ-7	1 1/2 x 10	12 3/4	7 3/4	12	17
LJ-8	1 1/2 x 12	14 3/4	9 3/4	12	19
LJ-12	2 x 6	9 1/2	3	20	18
LJ-13	2 x 8	11 1/2	5	20	22
LJ-14	2 x 10	13 1/2	7	20	26
LJ-15	2 x 12	15 1/2	9	20	30
LJ-16	2 x 14	17 1/2	11	20	35
LJ-17	2 1/2 x 6	10	2 1/4	24	27
LJ-18	2 1/2 x 8	12	4 1/4	24	31
LJ-19	2 1/2 x 10	14	6 1/4	24	35
LJ-20	2 1/2 x 12	16	8 1/4	24	40
LJ-21	2 1/2 x 14	18	10 1/4	24	43
LJ-22	2 1/2 x 16	20	12 1/4	24	50
LJ-23	2 1/2 x 18	22	14 1/4	24	56

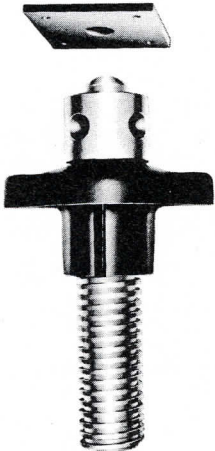


BELL-BASE RATCHET JACK SCREWS

This jack has one piece steel screw, cast iron stand and cap, and steel ratchet pawl and malleable handle.

SPECIFICATIONS

Catalog No.	Size	Hgt. When Closed In.	Oper. Rise of Screw In.	Lifting Cap. Tons	Weight Lbs.
BBR-1	2 x 10	14 1/2	7	20	32
BBR-2	2 x 12	16 1/2	9	20	34
BBR-3	2 x 14	18 1/2	11	20	39
BBR-4	2 1/2 x 10	15 1/2	6 1/4	24	44
BBR-5	2 1/2 x 12	17 1/2	8 1/4	24	48
BBR-8	2 1/2 x 18	23 1/2	14 1/4	24	64



STEEL HOUSE RAISING SCREWS

These screws are made of one piece steel with cast iron nuts and forged steel caps. Nuts can be supplied to fit into standard steel pipe on special order and quotation.

SPECIFICATIONS

Catalog No.	Screw	Height Overall	Sustaining Cap. Tons	Weight Lbs.
SHR-1	2 x 8	12	25	21
SHR-2	2 x 10	14	25	24
SHR-3	2 x 12	16	25	27
SHR-4	2 x 14	18	25	28
SHR-5	2 1/2 x 8	12	35	29
SHR-6	2 1/2 x 10	14	35	34
SHR-7	2 1/2 x 12	16	35	38
SHR-8	2 1/2 x 14	18	35	40
SHR-9	2 1/2 x 16	20	35	42
SHR-10	2 1/2 x 18	22	35	59
SHR-15	6 x 6 Forged Steel Cap only			6

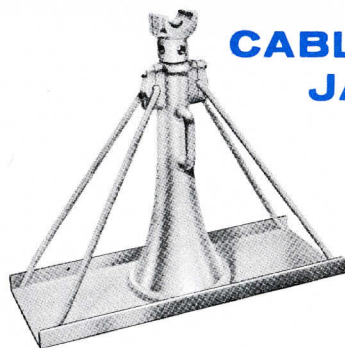
TANK JACKS

Milwaukee Tank Jacks can be used for leveling horizontal or vertical tanks — square or round — with or without dished heads, and with vertical, bottom or side opening. Bases are high tensile, grey iron, and screws are 1 1/2 x 6 C-1117 Steel. Both with cut thread to assure close fit with strength for capacity load. Screws on all sizes have safe adjustment of 2".

SPECIFICATIONS

Cat. No.	Stand Height	Height Open	Height Closed	Screw Length	Screw Dia.	Lifting Cap. Tons
TJ-2	4"	8"	6"	6"	1 1/2"	12
TJ-4	8"	12"	10"	6"	1 1/2"	12
TJ-5	10"	14"	12"	6"	1 1/2"	12

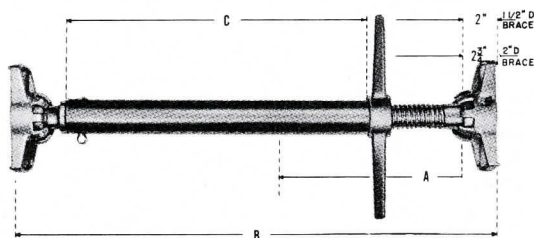




CABLE REEL JACKS

SPECIFICATION

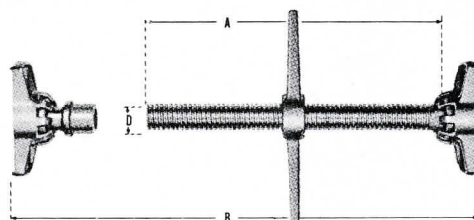
NUMBER	STAND SIZE	OVER ALL WHEN CLOSED	RISE	WEIGHT EACH	DIAMETER REELS	SPINDLE SIZE	STEEL BASE
	In.	In.	In.	Lbs.	In.	In.	In.
CR 1	2 x10	13½	7	48	30-38	2¼	1½x 9x18
CR 2	2 x14	17¾	11	56	36-54	2¼	1½x 9x20
CR 3	2 x18	21½	15	75	44-70	2¼	1½x10x25
CR 4	2 x22	25½	19	83	54-80	2¼	1½x11x30
CR 5	2½x26	30	22	110	58-100	2½	2 x12x36
CR 6	2½x30	34	26	175	70-110	2½	2½x13x42
CR 7	2½x36	41	32	264	85-140	2½	2½x14¾x48



TRENCH BRACES

SPECIFICATIONS COMPLETE WITH PIPE

Catalog No.	Pipe & Screw Dia. In.	Length Screw In.	Length Closed In.	Length Open In.	Length Pipe In.	Safe Extension In.	Weight Lbs.
T-1-10-21	1½	12	18	25	10½	7	17
T-1-11-22	1½	14	21	30	13½	9	18
T-1-11-23	1½	14	24	33	16½	9	19
T-1-12-24	1½	16	27	37	19½	10	20
T-1-12-25	1½	16	30	40	22½	10	21
T-1-13-26	1½	18	36	47	28½	12	23
T-1-13-27	1½	18	42	53	34½	12	24
T-1-13-28	1½	18	48	58	40½	12	25
T-2-14-31	2	18	36	46	26	12	43
T-2-14-32	2	18	42	52	32	12	44
T-2-14-33	2	18	48	58	38	12	46
T-2-14-34	2	18	54	64	44	12	49
T-2-14-35	2	18	60	70	50	12	50

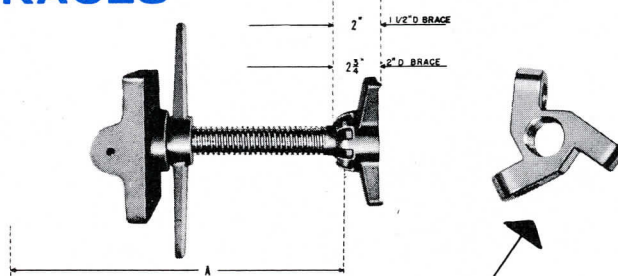


TRENCH BRACE FITTINGS

Catalog No.	Pipe & Screw Dia. In.	Length Screw In.	Safe Extension In.	Weight Lbs.
TRENCH BRACE FITTINGS ONLY				
T-1-10	1½	12	7	14
T-1-11	1½	14	9	15
T-1-12	1½	16	10	16
T-1-13	1½	18	11	17
T-2-14	2	18	12	35
TRENCH BRACE SCREW END ONLY				
T-10	1½	12	7	11
T-11	1½	14	9	12
T-12	1½	16	10	13
T-13	1½	18	11	14
T-14	2	18	12	27
TRENCH BRACE BUTT ENDS ONLY				
T-1	1½			3
T-2	2			8

TIMBER BRACES		Screw Dia.	Screw Length	Size of Cap	Weight Lbs.
T-10-16		1½	12"	4 x 4	16
T-10-17		1½	12"	6 x 6	19
T-11-16		1½	14"	4 x 4	17
T-11-17		1½	14"	6 x 6	20
T-12-16		1½	16"	4 x 4	18
T-12-17		1½	16"	6 x 6	21
T-13-17		1½	18"	6 x 6	19
T-14-19		2	18"	6 x 6	32
T-14-19		2	18"	8 x 8	33
TIMBER CAPS ONLY					
T-16		1½		4 x 4	2
T-17		1½		6 x 6	5
T-19		2		6 x 6	5
T-20		2		8 x 8	6
THREE WAY NUTS					
T-5		1½			2½
T-6		2			5

TIMBER BRACES



Used in close quarters where lever nut cannot be used to advantage. Three holes for round steel lever.

CAST STEEL ANVILS (Imported)

SPECIFICATIONS

Catalog No.	Weight Min.	Weight Max.	Length Overall	Length Face Min.	Width Face Min.	Height Overall Min.	Size Hardie Hole	Size Pritchett Hole
30AS	27#	33#	12-1/4"	7-1/2"	2-5/8"	6-3/8"	5/8"	3/8"
56AS	52#	60#	15-1/8"	9-1/2"	3"	7"	5/8"	3/8"
84AS	80#	88#	19-1/8"	11-3/4"	3-1/2"	8"	5/8"	3/8"
100AS	95#	105#	20-1/2"	12-1/2"	3-1/2"	9"	3/4"	3/8"
140AS	135#	145#	22-5/8"	14"	4-3/8"	9-3/8"	1-1/4"	1/2"
200AS	190#	210#	27"	16-1/2"	4-1/4"	10-3/4"	1-1/4"	1/2"

Milwaukee Cast Steel Anvils are one piece of quality Cast Steel with face ground, polished, heat treated, and tempered to specification. The hardened area blends gradually into the main body, as it is like material, and this assures no strain, with little or no chance of breakage or failure from chipping edges.

All Milwaukee Cast Steel Anvils are warranted for one year against failure of material or workmanship, if used properly, and not abused.



NET PRICE LIST

No. 56

Effective January 15, 1972. Applies to Catalog page 80. TERMS: 2% 10, Net 30. DELIVERY: F.O.B. Our plant, Milwaukee, Wisconsin. Freight allowed and prepaid on \$200.00 or more at factory billing.

**On orders for Trench Braces and Timber Braces complete or components that are for \$1,200.00 or more at factory billing and are for shipment at one time to one destination, deduct 10% from total order.

Catalog No.	Size	Hgt. When Closed In.	Oper. Rise of Screw In.	Lifting Cap. Tons	Weight Lbs.	List	Re-sale	Distr.
4-WAY JACK SCREWS							35 %	35 & 30 %
LJ-0	1x6"	8 3/8"	4 1/2"	6	5 1/2	\$ 13.30	\$ 8.65	\$ 6.06
LJ-1	1 1/4x4"	6 1/2"	2 1/4"	10	8	19.00	12.35	8.65
LJ-2	1 1/4x6"	8 1/2"	4 1/4"	10	10	20.75	13.49	9.44
LJ-3	1 1/4x8"	10 1/2"	6 1/4"	10	11	21.80	14.17	9.92
LJ-4	1 1/4x10"	12 1/2"	8 1/4"	10	13	25.25	16.41	11.49
LJ-5	1 1/2x6"	8 3/4"	3 3/4"	12	11	24.05	15.63	10.94
LJ-6	1 1/2x8"	10 3/4"	5 3/4"	12	14	26.00	16.90	11.83
LJ-7	1 1/2x10"	12 3/4"	7 3/4"	12	17	31.00	20.15	14.11
LJ-8	1 1/2x12"	14 3/4"	9 3/4"	12	19	33.90	22.04	15.43
LJ-12	2x6"	9 1/2"	3"	20	18	33.30	21.65	15.16
LJ-13	2x8"	11 1/2"	5"	20	22	34.95	22.72	15.90
LJ-14	2x10"	13 1/2"	7"	20	26	42.20	27.43	19.20
LJ-15	2x12"	15 1/2"	9"	20	30	45.20	29.38	20.57
LJ-16	2x14"	17 1/2"	11"	20	35	55.90	36.34	25.44
LJ-17	2 1/2x6"	10"	2 1/4"	24	27	48.50	31.53	22.07
LJ-18	2 1/2x8"	12"	4 1/4"	24	31	53.85	35.00	24.50
LJ-19	2 1/2x10"	14"	6 1/4"	24	35	60.00	39.00	27.30
LJ-20	2 1/2x12"	16"	8 1/4"	24	40	62.75	40.79	28.55
LJ-21	2 1/2x14"	18"	10 1/4"	24	43	71.15	46.25	32.38
LJ-22	2 1/2x16"	20"	12 1/4"	24	50	75.13	48.84	34.19
LJ-23	2 1/2x18"	22"	14 1/4"	24	56	89.30	58.05	40.64

1 3/4" Loco Jacks are available on special orders. Write for prices.

LEVER BARS FOR JACK SCREWS

LJ-29 for 1" - 1/2"x20"	1	2.65	1.72	1.20
LJ-30 for 1 1/4" - 5/8"x24"	2 1/4	3.30	2.15	1.51
LJ-31 for 1 1/2" - 3/4"x24"	3	3.85	2.50	1.75
LJ-33 for 2" - 7/8"x36"	6 1/4	8.40	5.46	3.82
LJ-34 for 2 1/2" - 1"x42"	9 1/2	11.70	7.61	5.33

BELL BASE RATCHET JACK SCREWS

BBR-1	2x10"	14 1/2"	7"	20	32	81.40	52.91	37.04
BBR-2	2x12"	16 1/2"	9"	20	34	89.10	57.92	40.54
BBR-3	2x14"	18 1/2"	11"	20	39	94.60	61.49	43.04
BBR-4	2 1/2x10"	15 1/2"	6 1/4"	24	44	96.80	62.92	44.04
BBR-5	2 1/2x12"	17 1/2"	8 1/4"	24	48	101.20	65.78	46.05
BBR-8	2 1/2x18"	23 1/2"	14 1/4"	24	64	123.20	80.08	56.06

Catalog No.	Screw	Height Overall	Sustaining Cap. Tons	Weight Lbs.			
STEEL HOUSE RAISING SCREWS							
SHR-1	2x8"	12"	25 Tons	21	40.15	26.10	18.27
SHR-2	2x10"	14"	25 Tons	24	42.35	27.53	19.27
SHR-3	2x12"	16"	25 Tons	27	44.05	28.63	20.04
SHR-4	2x14"	18"	25 Tons	28	45.20	29.38	20.57
SHR-5	2 1/2x8"	12"	35 Tons	29	59.20	38.48	26.94
SHR-6	2 1/2x10"	14"	35 Tons	34	60.50	39.33	27.53
SHR-7	2 1/2x12"	16"	35 Tons	38	62.30	40.50	28.35
SHR-8	2 1/2x14"	18"	35 Tons	40	65.85	42.80	29.96
SHR-9	2 1/2x16"	20"	35 Tons	42	68.10	44.27	30.99
SHR-10	2 1/2x18"	22"	35 Tons	59	71.85	46.70	32.69
SHR-15	6x6 Forged Steel Cap only			6	6.55	4.26	2.98

Cat. No.	Stand Height	Height Open	Height Closed	Screw Dia.	Length Screw	Lifting Cap. Ton	Weight Lbs.			
TANK JACKS										
TJ-2	4"	8"	6"	1 1/2"	6"	12	10	9.55	6.21	4.35
TJ-4	8"	12"	10"	1 1/2"	6"	12	14	15.60	10.14	7.10
TJ-5	10"	14"	12"	1 1/2"	6"	12	17	16.50	10.73	7.51

Distr.	Re-sale	List	Catalog No.	Pipe & Screw Dia. In.	Length Screw In.	Length Closed In.	Length Open In.	Length Pipe In.	Safe Extension In.	Weight Lbs.
35 & 30% 35% TRENCH BRACES COMPLETE WITH PIPE										
\$ 9.08	\$12.97	\$19.95	T-1-10-21	1½"	12"	18"	25"	10½"	7"	17
9.81	14.01	21.55	T-1-11-22	1½"	14"	21"	30"	13½"	9"	18
9.97	14.24	21.90	T-1-11-23	1½"	14"	24"	33"	16½"	9"	19
10.21	14.59	22.45	T-1-12-24	1½"	16"	27"	37"	19½"	10"	20
10.35	14.79	22.75	T-1-12-25	1½"	16"	30"	40"	22½"	10"	21
10.72	15.31	23.55	T-1-13-26	1½"	18"	36"	47"	28½"	12"	23
11.26	16.09	24.75	T-1-13-27	1½"	18"	42"	53"	34½"	12"	24
11.81	16.87	25.95	T-1-13-28	1½"	18"	48"	58"	40½"	12"	25
22.27	31.82	48.95	T-2-14-31	2"	18"	36"	46"	26"	12"	43
22.57	32.24	49.60	T-2-14-32	2"	18"	42"	52"	32"	12"	44
23.00	32.86	50.55	T-2-14-33	2"	18"	48"	58"	38"	12"	46
23.48	33.54	51.60	T-2-14-34	2"	18"	54"	64"	44"	12"	49
23.75	33.93	52.20	T-2-14-35	2"	18"	60"	70"	50"	12"	50
TRENCH BRACE FITTINGS ONLY										
8.03	11.47	17.65	T-1-10	1½"	12"				7"	14
8.48	12.12	18.65	T-1-11	1½"	14"				9"	15
8.79	12.55	19.30	T-1-12	1½"	16"				10"	16
9.19	13.13	20.20	T-1-13	1½"	18"				11"	17
19.77	28.24	43.45	T-2-14	2"	18"				12"	35
TRENCH BRACE SCREW END ONLY										
5.51	7.87	12.10	T-10	1½"	12"					11
5.96	8.52	13.10	T-11	1½"	14"					12
6.26	8.94	13.75	T-12	1½"	16"					13
6.66	9.52	14.65	T-13	1½"	18"					14
13.81	19.73	30.35	T-14	2"	18"					27
TRENCH BRACE BUTT ENDS ONLY										
2.53	3.61	5.55	T-1	1½"						3
5.96	8.52	13.10	T-2	2"						8
TIMBER BRACES										
8.35	11.93	18.35	T-10-16	Screw Dia. 1½"	Screw Length 12"			Size of Cap 4x4"		16
9.35	13.36	20.55	T-10-17	1½"	12"			6x6"		19
8.81	12.58	19.35	T-11-16	1½"	14"			4x4"		17
9.81	14.01	21.55	T-11-17	1½"	14"			6x6"		20
9.10	13.00	20.00	T-12-16	1½"	16"			4x4"		18
10.10	14.43	22.20	T-12-17	1½"	16"			6x6"		21
10.51	15.02	23.10	T-13-17	1½"	18"			6x6"		19
17.65	25.22	38.80	T-14-19	2"	18"			6x6"		32
19.13	27.33	42.05	T-14-20	2"	18"			8x8"		33
TIMBER CAPS ONLY										
2.84	4.06	6.25	T-16	1½"				4x4"		2
3.84	5.49	8.45	T-17	1½"				6x6"		5
3.84	5.49	8.45	T-19	2"				6x6"		5
5.33	7.61	11.70	T-20	2"				8x8"		6
NUTS FOR TRENCH BRACES & TIMBER BRACES										
1.32	1.89	2.90	T-3	1½"	Lever handle for	1½"				2¼
1.84	2.63	4.05	T-4	2"	Lever handle for	2"				4
2.75	3.93	6.05	T-5		3-Way	1½"				2½
5.33	7.61	11.70	T-6		3-Way	2"				5
CABLE REEL JACKS										
49.60	70.85	109.00	CR-1	See catalog for specifications						48
55.06	78.65	121.00	CR-2	See catalog for specifications						56
65.07	92.95	143.00	CR-3	See catalog for specifications						75
80.08	114.40	176.00	CR-4	See catalog for specifications						83
91.00	130.00	200.00	CR-5	See catalog for specifications						110
109.20	156.00	240.00	CR-6	See catalog for specifications						175
131.95	188.50	290.00	CR-7	See catalog for specifications						264
CAST STEEL ANVILS										
26.96	38.51	59.25	30AS	27#	33#	12¼"	7½"	2⅝"	6⅜"	
41.18	58.83	90.50	56AS	52#	60#	15⅞"	9½"	3"	7"	
59.15	84.50	130.00	84AS	80#	88#	19⅞"	11¾"	3½"	8"	
65.52	93.60	144.00	100AS	95#	105#	20½"	12½"	3½"	9"	
88.73	126.75	195.00	140AS	135#	145#	22⅝"	14"	4⅜"	9⅜"	
117.39	167.70	258.00	200AS	190#	210#	27"	16½"	4¼"	10¾"	

The cast steel anvils are imported and prices include all applicable Sur-Taxes.